

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION N	O. F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/520,526	10/520,526 01/07/2005		Thomas Belling	449122078900	9255	
25227	7590	11/22/2006		EXAM	EXAMINER	
MORRISON & FOERSTER LLP 1650 TYSONS BOULEVARD				HEALY, BRIAN		
SUITE 300 MCLEAN, VA 22102				ART UNIT	PAPER NUMBER	
			2883			
				DATE MAIL ED. 11/22/2004	,	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summer.	10/520,526	BELLING ET AL.					
Office Action Summary	Examiner	Art Unit					
·	Brian M. Healy	2883					
The MAILING DATE of this communication app Period for Reply ${\cal T}{\cal M}{\cal E}$	ears on the cover sheet with the	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be ti- vill apply and will expire SIX (6) MONTHS fron cause the application to become ARANDON	N. mely filed In the mailing date of this communication.					
Status							
1) Responsive to communication(s) filed on 06 Se	eptember 2006.	•					
	action is non-final.						
3) Since this application is in condition for allowar							
closed in accordance with the practice under E							
Disposition of Claims							
4) Claim(s) 7-24 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	election requirement.						
Application Papers	•						
9) The specification is objected to by the Examine	r.	•					
10) The drawing(s) filed on is/are: a) acce		Examiner					
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correcti							
11) The oath or declaration is objected to by the Ex		· · · · · · · · · · · · · · · · · · ·					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign	priority under 35 H.S.C. & 110/a	(d) or (f)					
a) All b) Some * c) None of:	priority under 33 0.3.6. § 119(a	(i)-(u) (i).					
1. Certified copies of the priority documents	s have been received						
2. Certified copies of the priority documents		ion No					
3. Copies of the certified copies of the prior							
application from the International Bureau		ed III tills National Stage					
* See the attached detailed Office action for a list of		ad					
ded the ditabled detailed office action for a list t	or the certified copies flot receive	su .					
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D						
Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal F						
B. Patent and Trademark Office							

Application/Control Number: 10/520,526

Art Unit: 2883

DETAILED ACTION

Response to Amendment

The reply filed on 9/06/2006 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): The reply did not include the requirement for the substitute specification to have a marked-up copy and clean copy (described below). The substitute specification, filed 1/4/2006, must include a marked up copy showing deletions (by bracketing or strikethrough) and insertions (by underlining) based upon the originally filed specification as well as a clean copy of the specification with the insertions/deletions being already made. Even though translation mistakes were made in the original presentation of the application, it is Applicant's responsibility to present any amended subject matter that corrects the originally filed claims and specification by amending or canceling the originally filed claims and specification. Applicant is cautioned against the addition of new matter.

In addition, a new oath or declaration is required. This new oath or declaration must state that applicants have reviewed and understand the claims and specification as amended (give specific dates of the amendments).

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian M. Healy whose telephone number is (571)272-

Application/Control Number: 10/520.526

Art Unit: 2883

Page 3

2347. The examiner can normally be reached on Compressed schedule Mon.-Fri. 6AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Frank Font can be reached on (571)272-2415. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Brian M. Healy Primary Examiner Art Unit 2883

PRIMARY PATENT EXAMINER